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ABSTRACT

The purpose of this bibliography is to provide listings of articles, books, and documents which are available in the Robert E. Kennedy Library, California Polytechnic State University, and other libraries on the problem of the greenhouse effect published since 1980. Listings are organized as: (1) "Subject Headings"; (2) "Carbon Dioxide Accumulation in the Atmosphere"; (3) "Heating of the Earth and Alteration of Climate and Agriculture"; (4) "Energy Policy"; (5) "Rising of the Sea Level and Alteration of the Coastlines due to Antarctic Meltdown"; (6) "Air Pollution and Health"; (7) "Political and Economic Impact"; (8) "Effects on Marine Life and Warming of the Oceans"; (9) "Fossil Fuel Use and Gases in the Atmosphere"; and (10) "Steps To Be Taken To Alter The Greenhouse Effect." All together, 500 references are listed. (CW)

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INTRODUCTION

The purpose of this bibliography is to provide recent articles, books, and documents available in the Robert E. Kennedy Library on the problem of the "greenhouse effect" published since 1980.

"In a word, that knowledge tells us that the carbon dioxide released from the burning of fossil fuels may accumulate in the atmosphere to the point where it begins acting like a greenhouse, allowing the sun's energy in, but not letting the earth's heat out."[1]

"At best, we can probably delay the effects. It is not likely that we can prevent them entirely. At least by delaying them we can buy time in which to attempt to adjust them. For ultimately, if its left unchecked, the human-caused climatic warming could be disastrous. But the climate changes probably can --if we act promptly and responsibly--be averted."[2]

[1]Harold W. Bernard Jr., The Greenhouse Effect, (Cambridge: Ballinger Publishing Company, 1980). p.1
[2]Ibid. p.3.

SUBJECT HEADINGS

Several sources were used to identify information compiled in this bibliography. Users are encouraged to consult these sources to locate additional citations.

(1) Applied Science and Technology Index

Climatology
Atmospheric Temperature

(2) Biological and Agricultural Index

Climate
Man-Influence on Nature
Atmospheric Pressure - Biological Effect

(3) Business Periodicals Index

Climatology
Temperature
Greenhouse Effect

(4) The Environment Index and Abstracts

Greenhouse Effect

(5) General Science Index

Climate
Climatic Changes
Atmospheric Temperature

(6) Humanities Index

Climatology

(7) Monthly Catalog of U.S. Government Publications

Greenhouse Effect, Atmospheric

(8) Pollution Abstracts

Carbon Dioxide

(9) Reader's Guide to Periodical Literature

Atmosphere
Climate Changes
Greenhouse Effect

(10) Social Sciences Index

Atmospheric Carbon Dioxide
Atmospheric Ozone
Global Temperature Changes

I. Carbon Dioxide Accumulation in the Atmosphere

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